0848

SOUTHERN PACIFIC CO. LINES
SAN FRANCISCO
MAY
5
1905
PACIFIC SYSTEM
ENGINEERING

No. 1105 X 8
THIS BOOK WAS MADE BY
The Hicks-Judd Co.
Printers and Bookbinders
23 FIRST ST. SAN FRANCISCO.
Give above number, when ordering

50371

0849

INDEX

For the Located "E" Line continuous in the different Level Books numbered 1 to 9

Book No	Page	to Page	Station	to Station	Remarks
9	19	42	10+23⁴	159+80⁶ E.C.	"E" 159+80⁶ E.C. = Browne's E 114+87 △ on tangent
1	17	44	115+00	443+16⁹ B.C.	
4	60	61	443+16⁹ B.C.	459+38 △	
5	1	14	460+00	555+74¹	
5	17	18	556+04¹	566+00	
5	28	35	566+14⁶ B.C.	610+50	
5	37	67	611+00	873+95³ △ on tang	873+95³ △ on tang = 925+61³ E.C.
3	5	4	874+00	883+45 △	
1	45	62	883+45	1028+99⁸ B.C.	1028+99⁸ △ on tang = 1028+99⁸ B.C. 0°30' Lt
6	1	6	1028+99⁸ B.C.	1083+55⁷ C.C.	1083+55⁷ C.C. = 1083+34³ △ on 1°15' Lt
1	68	68	1083+90	1089+00	
2	4	5	1089+50	1105+66³	1105+66³ △ on 2° Lt = 1105+66³ C.C. T/2 Lt
5	67	70	1105+66³	1134+70 △ on tang	1134+70 △ on tang = 1134+74 E.C.
2	14	43	1135	1401+66¹	1401+66¹ C.C. 4° Rt = 1401+66¹ △ on 1°30' Rt
6	11	17	1401+66¹	1456+40	End of "E" Line.

Sacramento to Walnut Grove
Sacramento Co Cal.

E Line Location

From Sta 0-10 to 403+16.2
Pages 1 to 44 inclusive

From Sta 983+45 to 1089
Pages 45 to 68 inclusive

D Line

Sta E 1012+62.2 B.C. = D 1012+62.2 Δ a Tan
to
E 1029+34.1 B.C. = D 1029+25 Δ
Pages 69 and 70 inclusive

Saturday Mar 19 1904
Hebron Lockman
Lodi Helena
Napa Co Cal
J. E. Smith Rodman
275 Chatanooga St.
San Francisco

(Contents)

"E." Line Location from Sta "E." 0-10 to Sta. "E." 114+87 (Abandoned)	Page 1. to " 17.
"E." Line Location from Sta "E." 114+87 to Sta. "E." 288+83.5	" 17. to " 30.
"E." Line Location from Sta. "E." 288+83.5 To Sta. "E." 351+66.8 (Abandoned).	" 30. to " 34.
"E." Line Location from Sta. "E." 351+66.8 to Sta. "E." 443+16.2	" 34. to " 44.
"E." Line Location from Sta. "E." 983+45 to Sta "E" 1089 (Abandoned).	" 45 to " 68.
"D" Line Location from Sta. "D" 1012+62.2 to Sta. "D" 1020+ (Abandoned	" 69 to " 70.

0851

Location Line "E"

Feb. 4, '04. Cloudy Cold Wind

See Wheelers Book No 9 Page 19-

Abandoned by F.O. Baulett

		24.770			Center N.E. Round Cor of curb at 3rd & M.St.
					Center S.E. Round Cor at alley bet K & L on 3rd. T.P. near curb.
-10			0.5	24.72	
0			0.4	24.4	
+02			0.7	24.1	Fence on road Telee
T.P.	3.021	14.749	13.337	11.438	
+30		3.1	5.0	9.0	Ft of Telee slope.
+35			3.7	11.3	Fence.
+50			2.7	11.8	
1			2.9	11.6	
+50			3.9	10.6	

Phillip Herzog

Set Round Sta. Keystones & Chiseled Cross on curb 0.05 S. & 0.20 East per Cor.

0852

Monday Feb 8 '09

Cloudy & Cold Wind.

	+	14.459	—		
+60			4.9	9.6	Edge Slough.
2			4.9	9.6	
+30			4.9	9.6	
+50			3.9	10.6	
3			4.1	10.4	
+50			4.	10.4	
4			.5	11.0	
T.P.	4.711	15.970	3.195	11.364	
+08	B.C.		5.0	11.0	10.2 on Hub
+38			3.9	12.1	
+68			5.3	10.7	
+98			4.4	11.6	
5					
+28			3.5	12.5	
+58			3.2	12.8	
+98			3.1	12.9	
6					
+18	C.		3.8	12.2	Ground Surface.
"			4.9	11.1	Top plug.
+50			4.0	12.0	
7			5.1	10.9	
+20			5.4	10.6	Edge Slough.
+23			7.4	8.6	Bot. "
+42			8.3	7.7	Bot "
+47			5.3	10.7	Edge. "
+50			5.3	10.7	

Abandoned & D. Built N.

Rob Ellwood Soil.
Phillip Kemp.
50 Acres.
Vegetables.

0853

"A"

3

Sta	B.S.	H.I.	F.S.	Elev.	Rem.
		15.975			
8			5.7	10.3	
+50			4.8	11.2	
T.P.	5.409	17.438	3.946	12.029	
9			5.5	11.9	
+50			5.2	12.2	
10			4.3	13.1	
+20			4.1	13.3	Fence.
+50			3.7	13.7	
11			6.1	11.8	
+50			6.4	11.0	
+75			7.1	10.3	
+78			7.6	9.8	Ditch.
+80			5.4	12.0	Fence.
12			5.3	12.1	
+50			5.0	12.4	
13			4.8	12.6	
+04.7	C.C.		4.4	13.0	Ground surface on plug.
"			4.2	12.2	
T.P.	4.27	17.117	4.537	12.846	
+34.7			3.9	13.2	
+64.7			4.0	13.1	
+94.7			4.0	13.1	
14					
+24.7			4.2	12.9	
T.P.		17.117			
+54.7			4.6	12.5	
+84.7			5.5	11.6	

Changed Abandoned
J.M. Barlett

Rob Allwind Sub.
Phillip Herzog
Vegetables.

Henry Cowell Est.
Vegetables.

0854

"F"

4

		17.117			
15			6.5	10.6	Edge Slough.
+14.7	E.C.		7.1	10.0	
+44.6			7.3	9.8	Fence.
+80			6.6	10.5	Edge Slough.
16			6.2	10.9	
+50			6.5	10.6	
T.P.	5.185	16.431	5.87	11.246	
+75			6.5	9.9	Edge Slough.
17					
+30			6.4	10.0	" "
+50			6.4	10.0	
18			5.1	11.3	
+50			4.6	11.8	
19			4.7	11.7	
+35			4.7	11.7	
+40			5.5	10.9	Ditch.
+45			3.5	12.9	Fence.
+50			3.6	12.8	
20			4.4	11.6	
T.P.		16.431			
+50			5.1	11.3	
+75			5.0	11.4	
+80			6.8	9.6	Ditch.
+85			4.9	11.5	
21			5.1	11.3	
+02.8			5.0	11.4	
T.P.	4.101	16.192	4.340	12.091	

Abandoned F.M. Bench

Pup Alluvial Soil.
Hemp Cornett Est.
30 Acres.

0855

"E"

16.197

	+05			4.6	11.6	
	+07			7.2	9.0	Ditch.
	+10			3.7	12.5
	+50			3.4	12.7
22				3.7	12.5
	+50			4	11.8
	+65			8	11.4
	+69			6.8	9.4
	+72			4.4	11.8	Pasture fence.
23				4.9	11.3
	+50			5.1	11.1
	+85			4.7	11.5	Pasture fence.
24				4.8	11.4
	T.P.				
	+50			4.1	12.1
	T.P.	7.137	8.653	4.676	11.516	"E" Bm. #2 @ fence
25				5.7	13.0
	+50			5.1	13.6
26				4.4	14.3
	+50			4.6	14.1
	+76			4.6	14.1
	+80			6.9	11.8	Ditch.
	+85			5.2	13.5
	+90			4.7	14.0
27				6.5	12.2	Ditch.
	+08			4.3	14.4
	+50			4.0	14.7

Abandoned 10 Baseline

Vegetables

Hops

0856

		18.653		
28			4.1	14.6
+50			2.9	15.8
29			2.5	16.2
T.P.	2.475	21.750	2.378	19.275
+50			5.0	16.8
30			5.9	15.9
+50			5.0	16.8
T.P.		21.750		
+60			5.0	16.8
+62.5			4.9	16.9
31			5.2	16.6
+50			5.9	15.9
32			5.3	16.5
+50			4.9	16.9
33			4.4	17.4
+50			4.1	17.7
34			4.2	17.6
+10			4.1	17.7
T.P.	4.040	21.778	4.040	17.738
+50			4.1	17.7
35			4.1	17.7
+50			4.2	17.6
36			4.6	17.2
+50			4.5	17.3
37			4.3	17.5
+50			4.0	17.8
+60			3.9	17.9

Abandoned T.P. Bench

Fence.

Fence.

W. E. Wilson
13 Acres
A17417a

Jan 1921
T&OS

0857

"E"

		21.778			
+62			3.6	18.2	Fence.
T.P.		21.778			
38			3.6		
+05			2.7	.1	Edge of Barn.
T.P.	4.748	23.168	3.35	8.420	Destroyed by wind Mar 1906
T.P.	4.500	23.168	4.5	18.668	E. B.M. #3 on base of Honey Locust 2' diam.
+48.6			4	18.8	33' Rt. 37+62 edge barn.
+50			4.-	18.7	
+70			3.9	18.8	
39			4.7	18.5	
+50			4.7	18.5	
40			4.8	18.4	
+50			4.8	18.4	
+85			4.5	18.7	Fence.
T.P.	4.650	23.307	4.5-11	18 657	
41			4.3	19.0	
+50			4.3	19.0	
42			4.5	18.8	
+50			4.6	18.7	
43			4.2	19.1	
+50			4.0	19.3	
44			4.0	19.3	Grandorn's (Potatoes.
T.P.		23.307			
+16			4.3	19.0	
+1			6.8	16.5	
+21			4.4	18.9	Fence.
+27			3.8	19.5	

Measured by J.D. Barlow

Mrs. G.M. Green
16 Hours
Helps

0858

"E"

Tuesday Feb 3. 04 Clear. Cold.

					Lt.	Rt.
T.P.	4.354	23.630	4.031	19.274		
+50			4.5	19.1		
45			4.6	19.0		
+50			4.5	19.1		
46			4.8	18.8		
+50			5.0	18.6		
47			5.3	18.3		
+48				18.8	Fence.	
+50			5.0	18.6		
48			6.3	17.3		
+37.5	B.C.		6.7	16.9	20° Elev. top below. 180' Rt. of 48+37.5	
+67.5			7.0	16.6		
T.P.	5.830	22.623	6.838	16.792		
+97.5			6.8	16.8		
49					O.O. Lordal. Open Field.	
+27.5			6.1	16.5		
+57.5			6.0	16.6		
T.P.		4.622				
+87.5			5.4	17.2		
50						
+17.5			5.5	17.1		
+47.5			5.2	17.4		00°12' +23°-30'
+65			4.8	17.8	Ditch.	
+75			6.3	16.3		
+77			6.0	16.6		+25°25' 00
51						
+07.5			3.0	19.6	-26°5' 00	+28°20' 00
+37.5			2.7	19.9	-20°6' 00	+28° 18' 00

Christina (Orchard)

Alexander to Barker

0859

						Lt.	Rt.
			22.622				
	+67.5			3.6	19.0	-20° 4' 00	+28° 25' 00
	+97.5			5.8	16.8	0.0	+28° 30' 00
52						Ditch.	
	+05			6.2	6.4		
	+20			4.9	17.9		
	+27.5			5.0	17.6	00	00° 10' +28° 25'
	+30			5.2	17.4	Fence.	
	+57.5			5.7	18.9		
	+87.5	C.C.		5.9	18.6	4½ bot. of hole.	
53				5.6	19.0	30° Elev. Top.	Ledge. 65' Rt +53+00
	+50			3.5	19.1		
	T.P.	5.732	24.95	3.385	19.237		
54				6.5	18.5		
	T.P.		24				
	+50			4.7	18.3		
	+92			5.2	19.8	Fence.	
	"			1.109	23.860	"E" B.M. # 4. 48' Rt. at 55+00	
55				5.2	19.8	In Fence corner.	
	+45.8	C.C.		5.8	19.2	6.5 Bottom. Ditch 20 ft.	00° 20' +15° 15' +35° 12' 00
	+75.8			5.9	19.1		
56							
	+05.8			6.1	18.9		
	+35.8			6.2	18.8	Ditch. 11' Rt.	00° 11' +15° 15' +36° 13' 00
	+65.8			6.3	18.7		
	+95.8			5.7	19.3		
57							
	+25.8			5.9	19.1	Ditch 4' Rt.	00° 8' +10° 13' +40° 8' 00

Ditch 5.3' wide at top 2.1' at bottom & 3' deep.

0860

			24.969		
	+55.8			6.5	18.5
	+85.8			7.4	17.6
	+91			8.4	16.6
58					
	+15.8			8.2	16.8
	+45.8			8.5	16.5
	T.P.	6.375	25.712	5.632	19.337
	+75.8			9.6	16.1
	"			6.9	18.8
59				7.9	17.8
	+05.8				
	T.P.		25.712		
	"			6.7	19.0
	+29			5.8	19.9
	+35.8			7.0	18.7
	+65.8			8.8	16.9
	"			8.0	17.7
	+95.8	E.C.		8.7	17.0
	"			9.4	16.3
60				8.7	17.0
	+50			8.2	17.5
	+97			2.6	23.1
61				2.1	23.6
	+03			2.2	23.5
	+04			3.7	22.0
	+09			6.0	19.7
	+09			8.2	17.5
	+50				

Abandoned 104 Canella

Ditch.		
" 1' Rt 19[3] in.		00+5' +13°12' +35°7'00
Elelation.		On top Bank of Ditch.
	00	+15°8' +35°15' 00
		Elev. 5'11Ft. 58+75[8]
	00	00°10' +30°-15'
The ditch turns to Lft at 59+30 and a small shallow ditch follows the line to 61.		
Elev 5' Lft. of Sta.		00°10'
Fence.		
	00	+15°12' +42°12' 00
	00	+23°22' 00
Elev. 5' Lft. of 59+65[8]		
Elev. of plug sunk in ground.		
		+23°25' 00
	00	+23°22' 00
Fence.		
20°6' - 90°3' 00		+10°21' 00
Road.		
Fence.		
	00	+30°7' +36°12' 00

Flint

Gobia, Col.

0861

"E"

		25.712		
62	+50		6.6	19.1
			7.5	18.2
	"		6.4	19.3
	+50		7.9	17.8
	"		6.8	18.9
	T.P.	25.712		
63			7.1	18.6
	"		8.4	17.3
	+38		7.2	18.5
	+50		8.3	17.4
	"		7.4	18.3
64			8.3	17.4
	T.P.	5.118 23.585	7.245	18.467
	+25		6.2	17.4
	+50		6.4	17.2
65			4.8	18.8
	+50		4.4	19.2
66			5.3	18.3
	+50		5.6	18.0
67			5.0	18.6
	"		4.936	18.649
	+50		5.9	17.7
	"		4.7	18.9
68			5.6	18.0
	+50		4.4	19.2
69			4.9	18.7
	T.P.	23.585		

Standard
F.D. Bartlett

F. Aschemanet.

Butler. Anderson. blowed Field

Lt.	Rt.
Elev. 5'4. 07 61+50	
00	+35 20'00
Elev. 5'4 07 62+00	
	+40 21'00
Elev. 5'4 07 62+50	
00	+35 23.00
Bottom of Ditch.	
x Fence.	
00	+30 24'.00
Elev on Ground above Ditch	
00	+39 21'.00
Elev of 29.6 Top of Levee 26' rt. of 64.	
x Fence	
00	+25 20'.00
-20 5'.00	+30 17'.00
-20 5.00	+20 19'.00
00	+25 20'.00
00	+25 20'.00
00	+25 20'.00
Check on turn. "E" elevations are .016 lower.	
00	+27 20'.00
Elev on bank of small Ditch.	
00	+25 18'.00
00	+25 18.00
"	" "

0862

"E"

		23.585			
+50			6.0	17.6	
70			5.6	18.0	00 +35° 18.00
T.P.	6.095	24.088	5.592	17.993	29.9 Elev. top levee 35 ft. 70+00
+50			6.9	17.2	
71			5.6	18.5	00 +35° 19.00
+50			4.4	19.7	00 +37° 18.00
72			4.1	20.1	-37° 4.00 +37° 19.00
+50			4.6	19.5	00 +35° 21.00
73			4.7	19.4	
+03			4.7	19.4	
T.P.	2.758	22.758	4.088	20.000	"E" B.M. #3 on cotton Wood tree. opp.
+35			3.3	19.5	side county rd. from Cliff House.
+50			3.4	19.4	
+86			4.8	18.0	Point in County Road
+76.1					Wagon Road.
74			4.8	18.0	
+40			5.1	17.7	
+46			2.8	20.0	Fence Line.
+50			3.2	19.6	
75			3.9	18.9	Cultivated Land.
+50			4.2	18.6	
TP		22.758			
76			4.6	18.2	Cultivated Land. Mr Casey.
+50			5.2	17.6	
77			5.6	17.2	
+50			6.3	16.5	
+89			6.1	16.7	Fence Line.
78			6.3	16.5	Hop Field. - B.W. Cavanaugh.

Abandoned
J.D. Babbitt

0863

		22.758			
	+50			7.1	15.7
79				7.4	15.4
	+50			7.8	15.0
80				8.2	14.6
	+50			8.2	14.6
81				8.1	14.7
	T.P.	5.140	20.017	7.88	14.877
	+50			5.9	14.1
82				6.2	13.8
	+50			6.1	13.9
83				5.4	14.6
	+21.7	BC. 2'R		5.1	14.9
	"			6.0	14.0
	+51.7			4.8	15.2
	+81.7			4.6	15.4
84					
	T.P.				
	+11.7			4.6	15.4
	+41.7			4.3	15.7
	+71.7			4.6	15.4
85					
	+01.7			4.5	15.5
	+31.7	CC. 2'R		4.7	15.3
	"			5.4	14.6
	B.M. #	C. 1.068	18.067	3.018	16.999
	+50			2.9	15.2
86				4.1	14.0

Abandoned 1 Chain to W

Pap. 10' L 81.

On Hub.

Hop Field.

On Hub.

plug near tree 50' R. Sta. 85

"6.

0864

		18.067			
+50			4.7	13.4	
87			4.8	13.3	
+50			4.9	13.2	
88			5.3	12.8	
+50			4.9	13.2	
89			4.9	13.2	
+50			4.8	13.8	
T.P.	5.342	19.061	5.348	13.719	Peg 30' L 89+50
90			5.3	13.8	
+50			5.6	13.5	
91			5.2	13.9	
+50			4.5	14.6	
T.P.		19.061			
92			4.7	14.4	
+50			4.8	14.3	Hop Field. B.W. Calanough.
93			5.0	14.1	
+13			4.1	15.0	Fence Line.
+16			4.2	14.9	
+17			5.7	13.4	Cultivated Land. B.W. Calanough.
T.P.	3.073	16.155	5.992	13.069	on Peg 50' L 93+50
+50			3.6	12.6	
94			3.6	12.6	
+50			3.8	12.4	
95			4.4	11.8	
+50			5.4	10.8	
96			6.1	10.1	
+50			6.9	9.3	

Abandoned

0865

		16.152			
97			7.2	9.0	
+14			8.5	7.7	Fence Line.
T.P.	5.675	13.187	8.640	7.517	Peg. 10' L 17+20
+35			5.9	7.3	S.W. Slough.
+55.9	C.C.		6.4	6.8	10. " "
+85.9			6.2	7.0	" " "
98					S.W. " "
+15.9			5.9	7.3	
T.P.		13.187			
+45.9			5.3	7.9	
+50			5.9	7.3	S.W. Slough.
+75			7.5	5.7	10 "
99			5.9	7.3	S.W. "
+02			5.6	7.6	Fence N & S.
+05.9			5.2	8.0	Corn Field. -
+35.9			4.9	8.3	
+65.9	E.C.		5.1	8.1	
100			4.1	9.1	
+50			4.0	9.2	
101			3.9	9.8	
+30			2.7	10.9	
+33			1.0	12.2	Fence N & S.
T.P.	12.800	24.837	1.150	12.037	Grain Field - Peg. 10' R. 101+35.
+50			12.0	12.8	- B.W. Cavanaugh.
102			12.4	12.4	
+50			12.7	12.1	
103			11.6	13.2	

Changed Abandoned J.N.B.

0866

"E"

		24.837			
	+50			9.6	15.2
104				5.0	19.8
	+50			1.0	23.0
T.P.		24.837	New B.M.	0.456	
B.M. #7	10.925	32.155		3.607	~~31.230~~
	+88.3			6.9	25.3
105				7.0	25.2
	+26			7.2	25.0
	+28			7.4	24.8
	+37			9.7	22.5
	+50			7.6	24.6
	+85			5.7	26.5
106				5.3	26.9
	+50			4.9	27.3
107				4.0	28.2
	+50			4.2	28.0
	+85			4.3	27.9
T.P.	4.693	33.999		2.849	29.306
108				6.4	27.6
	+50			6.1	27.9
109				5.5	28.5
	+50			4.5	29.5
110				4.0	30.0
	+50			4.1	29.9
111				5.2	27.8
T.P.		33.999			
	+50			6.3	27.7

Changed
Abandoned
To Baseline

{ Elev of Flood Water Feby 29- 1904
at Sta 104 = 19.90
backed up to sta 104+02

{ Also B.M. destroyed put in new B.M. in place
B.M. #7 E. in Fence corner 100' R. 104+50

Hub - Grain Field - B.W. Gavanaugh.

Fence. I. & W.

Ditch.

Wagon Road - County Road.

Fence.

Garden. Wm. Melcher.

In Lane.

" Corral for Slaughter House.

Fence.

Peg 30' L 108. J.W. Wilson.

Pasture.

Pasture.

Saturday, Feb. 13, '04

0867

"E"

		33.999		
112			6.1	27.8
+50			6.5	27.5
113			5.4	28.6
+50			4.6	29.4
114			4.1	29.9
"			5.0	29.0
T.P.	2.812	32.165	4.646	29.353
+50			3.1	29.1
115			4.1	28.1
+50			6.0	26.2
116			7.5	24.7
+50			8.5	23.7
117			6.6	25.6
+50			4.5	27.7
118			2.3	29.9
+50			0.3	31.9
T.P.	10.030	41.387	.808	31.357
119			7.1	34.0
+50			6.0	35.4
T.P.		41.387		
120			4.7	36.7
+50			4.4	37.0
121			2.8	38.6
+50			2.7	38.7
B.M. #8	4.689	44.076	2.070	39.317
122			5.0	39.0
+50			4.9	39.1

Abandoned

From Book No 9 Page 42 -

Lt. Ft.

J. W. Bartlett

On H.P.
Beg. 10' L 114.

"E" 159+80 ± Eq. =
"E" 114+87 ± on tan.

(See Transit Book #1 Page 29.).

See X section Book Sta 0 to Sta 208. Page 1
10.3 50' on R = 21.9 } For Slopes
6.0 50' " L = 26.0 } 115+50 to 117

Superceded by Retraced Location. See Level #8 page 42.

Begin Line 116+30

Pasture.

+ 3°/50 — 3°/100
+ 3°/100 — 3°/100
+ 3°/100 — 3°/100

Old B.M. destroyed New B.M. on Tree Elev = 39.258
Plug at tree, 50' R. 121+70 B.M. #8.

+ 2°/50 — 2°/100

0868

			44.006			Lt.	Rt.
123				4.6	39.4		
+50				3.7	40.3		
124				2.7	41.3		
"				3.3	40.7	On Plug	
+50				2.7	41.3		
125				3	41.0		
+50				4.0	40.0		
126				5.1	38.9		
+50				6.7	37.3		
127				9.1	34.9		
T.H.	1.620	34.77		10.866	33.140	Peg 15'	
+50				1.0	33.8		
128				3.0	31.8		
T.H.		34.77					
+50				4.3	30.5		
129				5.0	29.8		
+50				5.6	29.2		
130				5.2	29.0		
+10				5.8	29.0		
"				6.5	28.3	On Hub	
+50				5.2	29.6		
+55				5.1	29.7	Fence E & W.	
131				4.7	30.1		
+50				3.4	31.4		
132				2.2	32.6		
T.H.	6891	40.741		0.920	33.852	1' L 132+50	
+50				6.9	32.8	Peg 1	

Mt. Rockwell Orchard.

Van Dusen Creek

0.869

"H"

					Lt	Rt.
		40.741				
133			5.9	34.8		
+50			5.6	35.1		
134			5.2	35.5		
"			5.9	34.8	On Hub.	
+50			5.5	35.2		
135			6.1	34.6	+ 5°/100	- 5°/100
+50			6.9	33.8		
T.P.		40.741				
136			7.3	33.4	+ 5°/100	- 5°/100
+50			7.2	33.5		
137			7.6	33.1	+ 3°/100	- 3°/100
+50			8.5	32.2		
+63			8.6	32.1	Fence N. & S.	
+90			9.2	31.5		
"			9.6	31.1	On Hub.	
138			9.8	30.9		
+50			11.2	29.5	Wagon Road -	Private.
139			13.4	27.3		
T.P.	2198	30.689	12.250	28.491	Tel 10° L 139+10	
+50			4.4	26.3		
+80			4.5	26.2	Fence N. & S.	
140			3.0	25.7	Grain Field.	H.B. Boswell.
+50			7.0	23.7		
141			8.7	22.0		
+15			8.8	21.9	Fence - E & W.	
+25			9.1	21.6	Wagon Road.	Private.
+50			9.6	21.1	Grain Field	T. A. Burke.

William Tiger Orchard

0870

T.P.		30.689			Lt. Rt.
142			8.6	22.1	
+50			7.2	23.5	
143			5.1	25.6	
+50			3.9	26.8	$-\frac{3^0}{100}$ $+\frac{2^0}{00}$
144			3.7	27.0	
"			4.2	26.5	On Hub.
+50			4.0	26.7	
145			5.1	25.6	$-\frac{2^0}{100}$ $-\frac{1^0}{100}$
T.P.	1.128	24.804	7.013	23.676	Peg 20' L 145+50
+50			0.8	24.0	
146			2.6	22.2	
+50			4.6	20.2	{Elev of Flood Water - July 29 - 1921 = 18.65
147	{Flood Water		5.9	18.9	at Sta 147+25}
BM 9	3.078	21.913	5.899	18.905	On Plug at tree 150' R. 149 BM. #9.
+50			3.8	18.2	
148			4.8	17.2	
+50			4.4	17.6	
149			4.5	17.5	
+50			4.4	17.6	
150			4.9	17.1	
T.P.		21.983			
+50			4.8	17.2	
151			4.6	17.4	
+50			4.8	17.2	
152			4.7	17.3	
+50			4.7	17.3	
153			4.7	17.3	

Grain Field
T.A. Burke

0871

				17.	
T.P.	4.661	21.983	4.681	17.302	Reg. 10' R. #53
+50			4.5	17.5	
154			4.3	17.7	
"			4.7	17.3	On Hub.
+50			4.4	17.6	
155			4.7	17.3	
+50			5.0	17.0	
+94			3.9	18.1	Fence. E. & W.
156			4.6	17.4	Private Roadway.
+05			4.7	17.3	Fence E & W
+50			4.5	17.5	
157			4.8	17.2	
+50			5.5	16.5	
158			5.7	16.3	
T.P.		21.983			
+50			5.5	16.5	
159			5.6	16.4	
+50			5.5	16.5	
160			5.1	16.9	
T.P.	4.349	21.176	5.136	16.827	Reg. 10' L 160.
+50			4.0	17.2	
161			3.6	17.6	
+50			3.6	17.6	
162			3.8	17.4	
+50			4.2	17.0	
163			4.4	16.8	
+50			4.6	16.6	
164			4.7	16.5	

Palm Field
Grain Field
T.A. Burke
Grain Field

0872

		21.176			
			5.2	16.0	On Plug at Tree 150' R. 166 B.M.E. #10.
B.M. #10	4.432	21.496	4.112	17.064	
+50			5.1	16.4	
165			4.8	16.7	
+50			5.1	16.4	
166			4.9	16.6	
+50			4.9	16.6	
T.P.		21.496			
+69			4.1	17.4	
+71			6.3	15.2	Ditch 2' in bottom.
+73			3.2	18.3	
+76			3.8	17.7	Fence E & W.
+79			6.6	14.9	Ditch 2' in bottom.
+82			4.1	17.4	
+90			4.8	16.7	Private Roadway.
167			5.1	16.4	Orchard - Thos. Fox.
+50			4.8	16.7	
168			5.0	16.5	
+50			4.6	16.9	
169			4.8	16.7	
+50			4.5	17.0	
170			5.2	16.3	
+50			4.8	16.7	
TH	5.328	21.975	5.249	16.447	Peg 10' L 170+70
171			4.8	17.2	
+50			5.2	16.8	
172			4.5	17.5	

Bank Trees Gum Tree

0873

		21.975			
+50			4.2	17.8	
T.P.		21.975			
173			4.0	18.0	
+50			3.9	18.1	
"			4.4	17.6	On Hub.
174			4.2	17.7	
+50			4.2	17.8	
175			4.5	17.5	
+50			4.6	17.4	
B.M 113.94		20.840	4.729	17.246	On Plug at small fruit tree 20' R.
176			4.0	16.8	176+60 B.M. # 11
+50			4.4	16.4	
+70			4.3	16.5	Fence. E. & W.
177			4.5	16.3	Grain Field.
+50			4.3	16.5	
+70			4.5	16.3	Hub.
+80			4.6	16.2	Fence N. & S.
T.P.	4.147	20.279	4.708	16.132	On Peg at fence 40' R. Sta. 177+50.
178			+3	16.0	
+25			5.7	14.6	Ditch N. & S.
+50			2.8	16.5	
179			5.7	14.6	
+50			5.5	14.8	
180			5.4	14.9	
+50			4.6	15.7	
181			4.7	15.6	
+50			4.6	15.7	

Wire Yard
Tool Box.

Grain Field
Bank Tract

0874

"E"

		20.279			
182			5.9	14.4	
+50			5.0	15.3	
+80			4.8	15.5	
+83			5.7	14.6	Ditch E+W
+85			5.1	15.2	Fence " "
183			4.6	15.7	
"			5.3	15.0	on Hut.
184			5.2	15.1	
185			5.1	15.2	
186			5.1	15.2	
TP	3.722	18.998	5.003	15.276	Rig 10' R 186
187			3.4	15.6	
188			3.7	15.3	
189			4.0	15.0	
190			4.3	14.7	
191			4.0	15.0	
192			4.1	14.9	
193			4.4	14.6	
"			4.9	14.1	on Hut
TP	5.462	20.240	4.237	14.761	Rig 10' R 193
194			5.3	14.9	
195			4.7	15.5	
196			5.0	15.2	
197			5.4	14.8	
+15			5.5	14.7	Fence E+W,
BM #12	5.145	19.476	5.188	14.331	on Bldg 100' R 197 + 50 - by fence - 15
+50			5.1	14.4	Private Road way

Grain Field

0875

"A"

19.476

198			4.6	14.9	
199			5.1	14.4	
200			5.3	14.2	
1			5.7	13.8	
2			5.8	13.7	
3			5.8	13.7	
"			6.0	13.5	on Hub
T.P.	6.212	20.148	5.5+0	13.936	Brg 10' L 201
4			6.3	13.9	
5			5.5	14.6	
+70			5.6	14.5	
+80			7.3	12.8	Drain Ditch
+90			6.0	14.1	
6			5.7	14.2	
7			5.9	14.2	
8			6.0	14.1	
9			6.1	14.0	
210			5.8	14.3	
1			6.5	14.6	
T.P.	4.701	19.409	5+00	14.708	on Brg 10' L 211
2			5.0	14.4	
3			5.1	14.1	
"			5.9	13.5	on Hub
4			4.6	14.8	
5			4.9	14.5	
6			3.4	16.0	
7			1.9	17.5	

Gum Field
Bank Tract

Superceded by
Retraced Location. See Level #8,
page 34426.

0876

		19.409		
218			0.5	18.9
T.P.	4.276	23.133	0.478	18.931
9			3.7	19.4
220			2.7	20.4
"			2.4	19.7
1			3.7	19.4
2			7.9	15.2
3			9.1	14.0
T.P.	2.516	16.665	3.484	13.149
4			3.6	13.1
5			4.0	12.7
6			4.4	12.3
7			4.8	11.9
8			5.5	11.2
+17			5.3	11.4
B.M. 13	1.252	13.447	1.470	12.195
9			2.9	10.5
230			4.2	9.2
"			4.7	8.7
1			5.4	8.0
+50			5.9	7.5
2			6.0	7.4
+35			6.5	6.9
+50			6.6	6.8
3			6.8	6.6
4			7.4	6.0
T.P.	5.746	12.791	5.902	7.545

at Sta 217+70 Water Line
Elev of Flood Water - July 29th 1904 is - 18.58 -

Peg 10' L 218

on Hub

at Sta 221+50 Water Line

Grain Field

Bank Fence

Peg 10' L 224

Fence S.W. x

on Plug 50' R 228

on Hub

S.W. Slough.

"

"

"

Brushy > Pasture

July 16th 1904

0871

		12.791			
235			19.0	3.8	Slough
6			9.4	3.4	"
7			6.5	6.3	"
+90			5.9	6.9	W.S.
8			5.3	7.5	
+50		12.791	4.1	8.7	
B.M. #14	5.922	17.101	11.179		on Plug at Fence 60' R 240
9			3.7	9.1	
+50			2.6	10.2	
+86.6			2.8	10.0	
240			2.9	9.9	
+25			2.2	10.6	Fence. E&W.
241			6.9	10.2	
2			5.7	11.4	
3			6.3	10.8	
4			6.9	10.2	
5			7.3	9.8	
+60			7.4	9.7	
6			7.2	9.9	
T.P.	5.315	15.377	7.039	10.062	on Peg 8' L 246
7			4.8	10.6	
+80			4.2	11.2	
8			4.3	11.1	
9			4.8	10.6	
250			4.7	10.7	
"			5.2	10.2	on Hub
1			4.1	11.3	

From H.I. 12.791

× Brushy

Pasture.

Grain Field

W.L. Pitchard

0878

		15.377			
252			3.7	11.7	
3			2.7	12.7	
T.P.	10090	24.114	1.353	14.024	on Pkg 8' R 253+25
+60			8.9	15.2	Fence E+W.
+75			9.7	14.4	Center of Lane — Private Road Way
+85			8.9	15.2	Fence E+W.
4			9.0	15.1	Barn yard
5			6.4	17.7	
+30			6.0	18.1	
+45		Water at 255+40	5.3	18.8	Fence. E+W
6		Same - 18.55	4.4	19.7	Garden + orchard
+20		— Note —	5.0	19.1	
"		Elevation of Flood	5.8	18.3	
7		Water at Sta 257	5.3	18.8	
+85		15 — 18.55 — July 29-04	6.0	18.1	
+90			5.5	18.6	Fence - E & W
+95			6.0	18.1	
8			6.0	18.1	Cultivated Land. Potatoes
9			6.2	17.9	
BM #5	3.033	22.446	4.721	19.393	on Plug 50' L 259 - at Fence.
260			4.5	17.9	
+70			4.7	17.7	
1			4.1	18.3	
2			4.2	18.2	
3			5.9	16.5	
4			7.5	14.9	
5			7.8	14.6	

Grain Field
W.L. Pritchard.

Grain field

0879

"E"

Grain Field
W.L. Pritchard

		22.476			
T.P.	5.285	19.851	7.860	14.566	on Pg 8' L 265
266			5.4	14.5	
"			6.2	13.7	on Hub
7			5.6	14.3	
8			5.5	14.4	
9			5.6	14.3	
270			5.6	14.3	
1			5.8	14.1	
T.P.	5.300	19.471	5.680	14.171	on Pg 8' L 271
2			5.9	13.6	7.30 - 6.4 = 13.1
3			5.4	14.1	
4			5.2	14.3	
5			5.1	14.4	
6			5.1	14.4	
"			5.7	13.8	on Hub
B.M. #16	2.218	19.019	3.870	15.601	on Plug at fence - 50' L 277
7			4.7	14.3	
8			5.1	13.9	
9			5.4	13.6	
280			6.0	13.0	
1			5.6	13.4	
+21			5.8	13.2	BL. 1° L
"			6.3	12.7	on Hub
+50			5.7	13.3	
2			5.8	13.2	
+50			6.0	13.0	
3			6.1	12.9	

0880

		19.019		
+50			6.0	13.0
2.84			6.0	13.0
T.P.	4.191	18.338	4.872	14.147
+45			5.7	12.6
+50			5.3	13.0
+77			3.8	14.5
+82			5.4	12.9
+85			4.7	13.6
5			4.8	13.5
+50			4.9	13.4
6			4.7	13.6
+50			4.6	13.7
7			4.8	13.5
+50			4.8	13.5
+71			4.8	13.5
8			5.0	13.3
+50			5.2	13.1
9		Contd Bk. #8 p.45	4.9	13.4
+043	E.C.		4.8	13.5
"			5.4	12.9
B.M. #17	4.370	17.651	5.057	12.281
290			14.0	13.7
1			3.5	14.2
2			4.2	13.5
3			5.2	12.5
+08			5.6	12.1
+15			5.1	12.6

on Peg 40' L 2+44 at Fence.
water way

Fence
Ditch.

Grain Field
Clay Adherent

For Retraced Location of these previous Sta. see Level #8, page 32.

Private Road Way

"E" Line Change

Abandoned

on Nail
on Plug 0.8' L E.C. by Fence

Drain to East

Grain Field

0881

E"

		17.651			
294			4.8	12.9	
5			5.0	12.7	
6			5.0	12.7	
+40			4.4	13.3	
+41			4.1	13.6	Fence E+W
T.P.	3.745	17.311	4.055	13.566	
7			4.6	12.7	
8			5.0	12.3	
9			5.2	12.1	
300			5.8	11.5	
1			6.1	11.2	
2			6.0	11.3	
3			5.8	11.5	
4			6.4	10.9	
T.P.	5.817	16.873	6.255	11.056	on Beg 8' L 304
5			6.2	10.7	
			6.7	10.2	on Hub
6			6.8	10.1	
7			6.7	10.2	Drain E West
8			6.2	10.7	
9			5.2	11.7	
310			4.0	12.9	
1			4.1	12.8	
BM #18	4.665	17.527	4.011	12.862	on Plug 50' L 311 - near Fence
2			4.8	12.7	
+31			4.7	12.8	Fence
3			4.9	12.6	Orchard

Abandoned

Grain Field
Mary Curren

Grain Field
Leo Schriner

0882

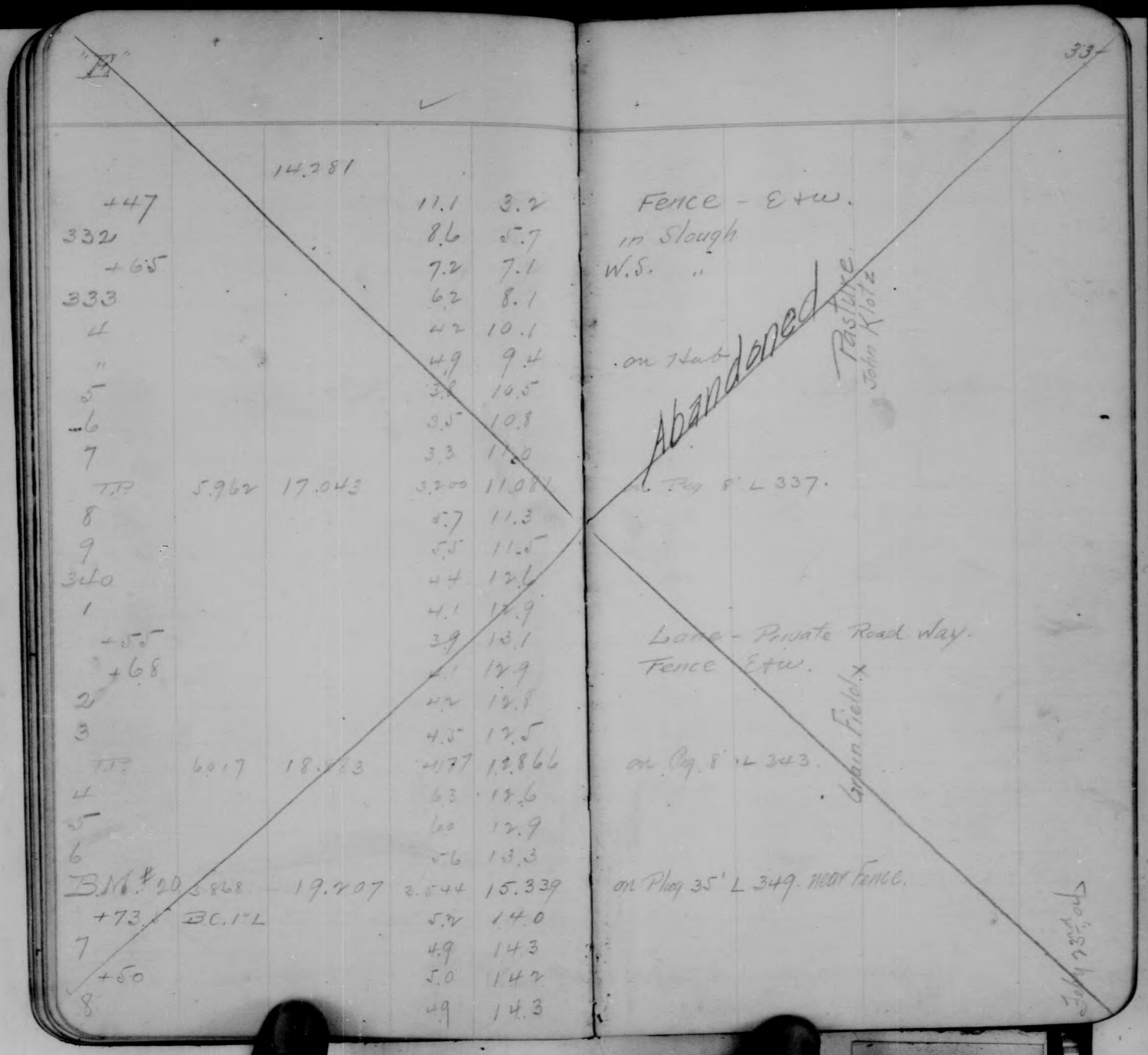
"E"

		17.527			
+89			4.4	13.1	Fence - C+W
314			4.5	13.0	
+20			5.4	12.1	County Road E+W.
+45			4.8	12.7	Fence E+W
315			5.4	12.1	
6			5.6	11.9	
7			5.3	12.2	
8			5.8	11.7	
T.P.	6.010	17.979	5.558	11.969	Proj 8' R 315
9			6.0	12.0	
320			5.5	12.5	
1			5.0	13.0	
2			4.8	13.2	
3			4.7	13.3	
4			5.2	12.8	
"			5.8	12.2	on stake
T.P.	4.635	17.424	5.190	12.789	on Proj 6' L 324
5			5.0	12.4	
6			5.2	12.2	
7			5.3	12.1	
8			6.0	11.4	
9			6.7	10.7	
330			8.2	9.2	
B.M. #19	4.045	14.281	7.188	10.236	Note old B.M. Destroyed New Elev = 9.540
+40			5.5	8.8	on Plug 40' L 330 near Fence
490			7.2	7.1	W.S. Slough
1.			7.6	6.7	"

Abandoned

Pasture
John Klotz

0883



		14.281			
	+47			11.1	3.2
	332			8.6	5.7
	+65			7.2	7.1
	333			6.2	8.1
	4			4.2	10.1
	"			4.9	9.4
	5			3.9	10.5
	6			3.5	10.8
	7			3.3	11.0
	T.P.	5.962	17.043	3.200	11.081
	8			5.7	11.3
	9			5.5	11.5
	340			4.4	12.6
	1			4.1	12.9
	+55			3.9	13.1
	+68			4.1	12.9
	2			4.2	12.8
	3			4.5	12.5
	T.P.	6.017	18.[illegible]3	4.177	12.866
	4			6.3	12.6
	5			6.0	12.9
	6			5.6	13.3
	B.M. #20	3.868	19.707	3.544	15.339
	+73	BC. 1°L		5.7	14.0
	7			4.9	14.3
	+50			5.0	14.2
	8			4.9	14.3

Fence - E+W.
in Slough
W.S. "

on Hub

Abandoned Pasture John Klotz

on Plug 8' L 337.

Lane - Private Road Way.
Fence E+W.

Grain Field

on Plug 8' L 343.

on Plug 35' L 349 near Fence.

Chain 33

0884

		V		Lt	Rt
	19.207				
+50		5.2	14.0		
349		5.0	14.2		
+50		4.9	14.3		
350		4.7	14.5		
+50		4.8	14.4		
1		4.3	14.9		
+50	Ft. Bk. #8 - pg 50	4.0	15.2		
(+56.8	E.C. +66.2)	4.0	15.2		
2		3.6	15.6		
+48		3.2	16.0		
+50		3.5	15.7		
+85		5.0	14.2		
3		5.0	14.2		
+50		5.3	13.9		
T.P.	6.448 20.944	4.711	14.496		
4		6.5	14.4		
+25.7	B.C. 430' L	5.2	15.7		
"		5.251	15.693	on Hub	
+55.7		6.5	14.4		
+95.7	Note Elev of Flood water inside of Levee at Sta 355 is -17.50 - Feby 29th 1904	6.4	14.5		
5					
"			24.7	27' Rt to top edge of Levee	
"			19.3	W.S. Sacramento River. 50' Rt	
+25.7		3.7	17.2		
+55.7		3.8	17.1		
+85.7		4.0	16.9	20' Rt to Levee	
6					

Abandoned.

Grant Field
John Klotz

Continued from Level Book #8, page 50
(See Transit Book #1. Page 44.)
See X section Book 5 Sta. 308 to Sta. 360.
Fence N + S.

These notes Superceded by Retraced Location
Notes in Level Book #7,
page 2 + 17.

Note -
Line is between Levee and County Road here
Center of Road 15 to 20' L.

Thos Kelly

0885

			V		L	R
		20.944				
+15.7			3.9	17.0		
+45.7			2.9	17.0		
+75.7			3.5	17.4		
357					16' R to top of Levee.	
+05.7			4.7	16.2		
+35.7			5.2	15.3		
+65.7			6.2	14.7		
+95.7			7.3	13.6		
358					18' R to top of Levee.	
+25.7			6.4	14.5		
+55.7			5.7	15.2		
+85.7			7.3	13.6		
359					22' R " "	
+15.7	E.C.		6.6	14.3		
"			7.45	13.49	on Hub.	
+50			6.3	14.6		
360			5.7	15.2	22' TE to top of Levee (Elev 26.4)	
TP	4.600	19.382	6.62	14.782	on Peg 4' L 360.	
+50			5.0	14.4		
361			4.8	14.6		
+00.2	BC. 0°30' L.		4.78	14.602	on Hub	
+50			4.0	15.4		
2			4.4	15.0		
+50			3.8	15.6		
3 +35	Fence Line on Right		5.2	14.2		
+50			5.3	14.1	363+35 = Fence Line	
4			5.9	13.5		

0886

		19.382			
+50			4.1	15.3	
365	Elev of Flood		4.8	14.6	
+50	Water at 365 inside		6.7	13.0	
+80	of Levee is -16.64		4.8	14.6	
	Feb 29th 1904				
6			3.8	15.6	
B.M. #21	5.928	24.242	3.168	16.214	
+35			1.7	22.5	
+50			2.1	22.1	
7			1.8	22.4	
+50			2.8	21.4	
8			7.0	17.2	
+10			7.7	16.5	
+50			7.8	16.4	
9			8.1	16.1	
+50			8.4	15.8	
370			8.7	15.5	
+50			8.1	16.1	
371			7.8	16.4	
+50			7.9	16.3	
2			7.9	16.3	
+50			8.1	16.1	
3			7.8	16.4	
T.P.	5.130	21.810	7.132	16.680	
+80			5.2	16.6	
4			4.7	17.1	
+50			3.6	18.2	
5			+0.6	22.4	

LT ^ Rt

26' R to top of Levee. Elev is 25.0 on Top.

13' R " " " Elev " 23.7

on Plug 30' L 366+40 Top in Levee

0' R " "

12' L " "

5' L to Top of Levee

2' R " "

8' R " "

10' R " "

21 R " "

40' R " "

35' R " "

26' R " "

25' R " "

22' R " "

22' R " "

20' R " "

25' R " "

22' R " "

on plug 8' L 372

Top of Levee Elev 29.4 Water 23.8

Post Office - Mrs Margaret O'Neil

0887

"F"

37

L C R

Pasture → GARDENS

Mrs Margaret O'Toole X Frank Bourgette X Mark Hunt

21.810

+25			+1.8	23.6	
+50			+1.7	23.0	
376			1.9	19.9	
+50			0.4	21.4	
377			3.40	18.41	on Hub
+50			2.9	17.9	
8			3.7	18.1	
+50			2.1	18.7	
9			2.7	19.1	
+50			2.42	19.39	Sap & Stone 20.4 on 7 Hub
+60	Fence		2.0	18.8	Face of Stone 22.3
+85			2.8	19.0	Skimming Sta " " "
B.M. #22		5.346	20.968	6.188	15.622
380					on Plug 50' L 380 - Elev Reference 22.1
+15			1.6	19.4	
+30			1.8	19.2	
+50			3.45	17.52	one Hub
+53			3.5	17.5	Fence
+70			1.2	19.8	Private Road way
381			4.0	17.0	
+50			4.1	16.9	Elev of S.W. Feby 26
2			4.6	16.4	1904 — opposite 383
+50			4.8	16.2	is 21.3.
3	Extreme High Water		4.9	16.1	
+50	Feby 26-1902 by		5.20	15.77	on Hub
4	Authority of F.N. Kirstan		5.0	16.0	
+50	Spike in oak Tree 80' R		5.4	15.6	
5	S/S 383 +50 - Elev 21.17		5.6	15.4	Elec Telephone Line 22.0 - 20 R

0888

"H"

					L	C	R
		20968					
+10			4.8	16.2			21.2 / 18.
+20			1.7	19.3			21.0 / 12.
T.P	.997	24.305	2060	18.308			
+50			4.1	20.2	County Road & Ferry		21.2 / 15.
+60			3.2	21.1			21.7 / 15.
+68			1.2	18.9	Fence		21.3 / 18.
+80			8.5	15.8			21.6 / 15.
386			8.8	15.5		16.3 / 12.	22.5 / 24.0
+30.2 E.C.			8.6	15.7	E.C.	16.0 / 8	22.2 / 20
+40			8.1	16.2			21.4 / 24.
+50			4.8	19.5		20.3 / 20.	22.2 / 24.
7			2.6	20.7			
T.P	.541	26.836	2910	21.295		15.7 / 6	22.8 / 20.
8			9.0	17.8		"	"
+06			10.1	16.7	Fence		23.2 / 19.
9			10.7	16.1		17.1 / 7.	"
+30			10.7	16.1	Fence	"	"
390			10.1	16.7	Elec Telephone 22.7 - 21 R	17.2 / 5.	22.7 / 21
1			10.9	15.9		13.1 / 6	22.6 / 21
2			10.5	16.3		17.4 / 6.	21.8 / 20.
T.P	.430	23.036	9320	17.606		16.0 / 6	22.6 / 21.
3			7.0	16.0		16.0 / 9.	22.0 / 21
4			6.9	16.1		15.4 / 7	21.7 / 20.
5			6.9	16.1			
"			13	21.8	Top Levee 20 R		
" W.S.			14	18.6	W.S. River	15.7 / 6.	21.7 / 19.
6			7.0	16.0		15.1 / 9	22.1 / 19.
7			7.3	15.7			

Moon Hunt x Moon Hunt x Cultivated x Frank Hunt

gardens

0889

"H"

					L	TR
					Toe -	Top -
		23.036			16.4	21.7
+95			4.75	16.29	8'	19' on Hub
T.P.	7.437	23.598	6875	16.161	Plug 5' L 398+05	
398			11.2	12.4	in Ditch - 3' in bottom	
+05			7.6	16.0		16.6 21.2
+90			7.5	16.1	Fence	9' 22'
399			7.5	16.1		17.0 22.3
+65			7.23	16.36	on Hub	9 22
+95			6.0	17.6	House.	17.0 22.2
B.M. #23	1.982	23.537	2043	21.555	on Plug 30' R 400' check on preliminary	9 22
400						17.1 21.9
+35			5.2	18.3	House ↓	9 20'
+45			7.1	16.4		18.2 21.7
401			7.6	15.9		9 16
+50			7.3	16.2	Fence	21.4 22
+75			5.3	18.2	County Road.	17.0 21.4
+95			3.8	19.7	Edge of Fence	6 22
402			5.7	17.8	Fence	16.1 21.5
+30			10.8	12.7	in Ditch 2'x2'	8' 20'
+25			8.0	15.5		16.9 21.4
403			9.2	14.3		10' 22'
T.P.	3.172	19.849	6860	16.677		24.4 22'
4			5.4	14.4		20.7 5'
5			5.1	14.7		15.6 21.6
6			4.6	15.2		4 12'
7			4.4	15.4		15.5 21.3
+87.6	B.C.		5.3	14.5		2' 10'
11			5.83	14.02	on Hub	14.3 21.3
						7 17
						14.4 21.4
						10' 21'
						14.7 21.3
						13 23'
						15.2 21.6
						12' 24'
						16.2 21.7
						10' 25'
						15.4 21.3
						17 27

Ditch 2'x2'

Nicholas Hack Orchard

Mrs C. Myers Orchard

0890

"H"

					L	R	
		19.849			21.1 H.W. Sac River		
408			5.0	14.8		15.3 / 17	21.3 / 20
+50			4.9	14.9		14.7 / 18	21.3 / 35
9			4.6	15.2		15.2 / 20	21.4 / 27
+50			5.5	14.8		14.8 / 20	21.5 / 27
410			5.3	14.5		14.8 / 19	21.7 / 26
"	410+45 - 2'x2' Ditch		6.0	13.83	on Hwt	14.7 / 19	21.6 / 27
+50			5.6	14.2		15.5 / 13	21.2 / 25
411			5.0	14.8		15.3 / 12	21.1 / 20
T.T.	8074	34.693	3.230	16.619			20.6 / 16
+15			9.1	15.6			20.5 / 22
+17			7.2	17.5	Fence.		20.4 / 35
+20			6.0	18.7			
+27			6.2	18.5	Private Road Way		
+35			5.8	18.9	Fence.		20.5 / 14
+50			5.8	18.9	Front Yard Orchard		20.5 / 14
2			5.7	19.0			20.2 / 14
+16			6.1	18.6	Fence		20.9 / 18
+35			10.1	14.6		14.0 / 12	19.9 / 13
+50	412+17 - 2'x2' Ditch		10.7	14.0		14.0 / 2	21.1 / 12
3			12.0	12.7	in ditch	14.3 / 2	21.2 / 14
+50			9.3	15.4	Fence	14.2 / 2	21.6 / 20
4			8.5	16.2		14.3 / 2	21.7 / 26
+45			9.3	15.4			21.3 / 26
+55			6.4	18.3	Fence		21.2 / 12
+70			5.6	19.1	Private Road Way	15.0 / 40	21.6 / 16
5			5.87	18.87	on Hwt		21.4 / 18
+35			6.3	18.4			21.7 / 20

Collected Land

Chris Hook

Orchard

2"x2" Stake

Sept 27 1921

Wind Mill & Tank

Yard Orchard

No Hook

Collected Land

0891

"H"

					L	R
		24.693				
+50			9.9	14.8		
416			10.1	14.6		
+50			10.2	14.5		
+67.6	C.C.		10.2	14.5		
"			10.12	13.87	on Flat	
7			10.1	14.6		
+50			10.5	14.2		
8			10.4	14.2		
+50			10.3	14.4		
+17	5.06	+0.167	9.932	14.761		
9			5.6	14.6		
+50			5.6	14.6		
420			5.4	14.8		
+50			5.3	14.9		
1			5.1	15.1		
+50			5.0	15.2		
2			5.2	15.0		
+10			5.8	14.4		
+15			9.7	10.5	Ditch -3'9"	
+20			4.1	16.1		
+50			4.8	15.4		
3			5.0	15.2		
+50			5.2	15.0		
4			5.0	15.2		
+50			4.8	15.4		
5			4.8	15.4		

2'x2' Ditch on R 3'x3' Ditch on R

Toe	Top
5.4	21.7
8.1	18
14.6	22.2
11	21
14.3	22.0
11	21
14.4	21.7
12	23
14.6	21.9
13	23
14.2	21.6
12	22
14.0	21.5
12	22
13.9	22.0
11	21
14.4	22.4
12	22
14.9	23.1
10	21
14.7	22.3
10	22
14.7	21.0
10	22
15.0	23.9
14	24
15.2	22.3
11	24
15.0	21.0
10	24
15.2	22.3
10	24
16.0	22.0
12	24
15.4	21.7
12	24
15.2	21.5
12	24
15.8	22.3
14	23
16.3	21.2
15	24
16.6	21.4
12	23
16.0	21.2
10	20

× Cottonwood Creek Outlet
No. Rock -

× O.H. Moore, Gilford Road

"H"

					L	R
		20.167				
B.M. #245477		22.923	2.721	17.446	on Plug 15' R 425	
+50			6.9	16.0		
426			6.5	16.4		
+25			5.4	17.5		
+40			4.6	18.3		
+50			4.0	18.9		
7			4.0	18.9		
+50			4.3	18.6		
8			4.6	18.3		
+50.9	E.C.		4.1	18.8		
			4.70	18.22	on Plug	
+80			4.1	18.4		
9			7.0	15.9		
+50			8.1	14.8		
430			8.1	14.8		
+14			7.8	15.1		
+20			9.7	13.2	Ditch	
+22			8.2	14.7		
+50			8.0	14.9		
1			8.1	14.8		
2			7.7	15.2		
+50			7.7	15.2	24" Detail	
+60			5.8	17.4		
+70	2353	20.380	+8.96	18.027	on Bug 6' R 423+60	Private Road Way
+70				17.2		
+71				16.0	Fence	
+75				14.8	22+ Detail	

L		R	
Dist	Top		
169	21.8		
12	21		
159	21.1		
10	22		
172	21.9		
12	19		
163	21.8		
13	19		
150	20		
13	21		
137	21.5		
14	19		
123	21.5		
14	19		
109	21.7		
15	20		
94	21.7		
16	20		
78	21.7		
16	20		
62	21.7		
15	20		
47	21.7		
16	20		
31	21.7		
15	20		
16	21.7		
16	20		
0	21.7		

Culvert Ctl Line X Lawn X Culvert Ctl Line
O.H. Moore

O.H. Moore

0893

			V		L	R
		20.380				
433			5.1	15.3		
+50			4.8	15.6		
+96			4.9	15.5	Fence	
434			5.0	15.4		
+50			5.8	14.6		
5			5.8	14.6		
+50			5.8	14.6		
6			6.2	14.2		
+50			6.7	14.7		
+70	3.720	18.842	4.781	15.622	on Peg 15' R 436+75	
7			4.1	14.7		
+50			4.0	14.8		
8			4.2	14.6		
+50			4.5	14.3		
9			4.3	14.5		
+50			4.3	14.5		
440			4.9	13.9		
+50			4.8	14.0		
B.M. #2	2.491	18.721	4.831	14.011	on Plug 40' L Sta 443	
+75			6.0	12.9	S.W. Slough	
1			8.2	10.7	"	
+50			8.5	10.4	"	
2			8.4	10.5	"	
+50			7.0	11.9	"	
+78			6.0	12.9	W.S. "	
+80			4.7	14.2		
3			3.7	15.2		

Ford & orchard X

Mrs. J. Soto

Cultivated Land

Pasture

< New Levee under construction

Old Slough Bank & Weir

0894

Lt · Rt

18.921

+16.9 BC. 4.20 14.68

Continued in Book No. 4
Page 60

$\frac{N.P.}{4}$ $\frac{24.4}{16}$

This line of Levels superceded. See Retraced Location, Level #7, page 13.

0895

"E"

From Book No 3 Page 4

Location Line "E"
Starting at the North Line of
D. Hollisters Ranch
about Two Miles North of The Town
of Courtland thence down The
Sacramento River along Levee.

					Lft	Rt
B.M.	5334	+ 1.176		15.842	Elev taken from Preliminary Line Y - Sta - on plug 50 [illegible] 883.	107.719 = assumed 91.877 = Difference 15.842 = Corrected - March 14th 1906
883 + 25			8.7	12.5		
+50			7.6	13.6		
+53			8.8	12.4		
884			8.9	12.3		
+50			8.4	12.8		
5			8.7	12.5		
+50			9.1	11.5		
6			9.2	11.3		
+50			9.4	11.8		
W.S.			9.29	11.39		
W.S.			6.67	14.51		
7			9.2	12.0		
+50			9.2	12.0		
8			9.5	11.7		
+50			9.3	11.9		
9			9.3	11.9		
+50			8.8	12.4		
890	5.533	+ 0.438	6.971	14.905		
			8.8	12.9		

Abandoned

Chinese Plum Orchard
15 years old

Elev of Overflow Water on L of Line
Elev of Water in Sacramento River

County Road - all on Slope L Line

D. Hollister

0896

"H"

Pt Rt

20.438

+50		8.7	11.7
891		8.5	11.9
+50		8.7	11.7
2		8.5	11.9
+50		8.7	11.7
3		8.5	11.9
+20		8	12.1
+35		1.5	18.9
+50		1.5	18.9
4		1.7	18.7
+50		1.6	18.8
+55		1.7	18.7
+60		3.0	17.4
+75		3.2	16.8
5		4.4	16.0
+25		7.7	12.7
H.W.		6.40	14.04
T.P.	3.812	16.449	7.821 12.6 17
+50		2.9	12.6
6		2.9	12.6
+50		4.4	12.1
7		4.7	11.8
+50		4.4	12.1
8		4.7	11.8
+18.2	B.C.	4.40	12.10
+48.2		5.0	11.5
+78.2		4.8	11.7

Peach Orchard 8 years old

Some Young Trees

3'x2' Ditch

Abandoned

D. Hollister

Lower Filled to Levee Fruit & Shade Trees.

Fruit Yard Fruit & Shade

Private Roadway

Prune Orchard 10 years old on Left

Elev of Extreme H.W. March 1914

x Pear Trees on Right & trees here.

x3 Fig Trees x

Cherry Orchard on R

0897

			16.499		
899			4.3	12.2	
+08.2			4.4	12.1	
+38.2			3.1	13.4	
+68.2			1.4	15.1	
T.P.	7.328	21.817	7.010	14.489	
+98.2			3.6	18.2	
900			3.4	18.4	
+28.2			1.9	19.9	
+58.2			2.3	19.5	
+88.2	CC.		2.8	19.0	
"			3.268	18.547	on Hub
1			3.1	18.7	
+50			3.7	18.1	
2			5.9	15.9	
T.P.	6.310	20.799	7.378	14.489	
B.M.	4.778	19.861	5.716	15.083	on Plug at Pear Tree 50' R
+50			4.1	15.8	
3			4.7	15.2	
+50			5.08	14.79	W.S. Slough
4	in Slough about 6' deep.			8.8	Property Line in Slough
+44			5.08	14.78	" " "
+50			2.9	17.0	
+60			1.5	18.4	Private Road way
+97			2.1	17.8	
5			3.3	16.6	
T.P.	5.760	22.803	2.818	17.043	on Plug 20' L 905

Lt Rt

Abandoned

Prune + Cherry Orchard on L 10 years old

Crossing County Road

Ditch on Right

D. Hollister

Center of County Road

Pear Orchard 30 years old

March 15th 04

902

X Geo. B. Greene.

0898

"H"

V

22.803

H.W.			5.80	17.00	
H.W.			6.38	16.42	
T.P.	0.958	18.001	5.760	17.043	
+10			4.0	14.0	
+50			4.7	13.3	
+72.9	C.C.		4.84	13.16	
6			5.3	12.7	
+02.9			5.3	12.7	
+32.9			4.8	13.2	
+40			4.6	13.4	
+45			6.1	11.9	
+55			4.7	13.3	
+62.9			5.1	12.9	
+92.9			5.4	12.6	
7			5.2	12.8	
+22.9			5.0	13.0	
+52.9			4.8	13.2	
T.P.	2.188	16.781	4.908	13.092	
+82.9			2.0	13.3	
+95	Spraying Shed		3.1	13.2	
8	"		3.2	13.1	
+38	"		3.2	13.1	
+42.9	E.C.		2.93	13.35	
+50			3.0	13.3.	
9			3.4	12.9	
+35			3.5	12.8	
+50			3.8	12.5	

48

Lt Rt

Extreme High Water 1881 Feby -
" " 1912 March 15th
on Plug 20' L - 90S"

Abandoned

March 16th 12

Geo. B. Greene
< - Yard & Shade - >
Trees

< Plum & Cherry
Orchard - 15 years
old

3'x3' Ditch

on Hub

Private Road Way

0899

"E"

		16.281			
910			5.0	11.3	
+50			3.8	12.5	
1			3.6	12.7	
+50			3.7	12.6	
2			4.3	12.0	
I.P.	4.986	16.559	4.708	11.573	on Plug 1' R
+50			5.0	11.6	
3			4.0	12.6	
+50			3.8	12.8	
+57			0.0	16.6	
+67			0.0	16.6	
+78			4.1	12.5	
4			4.7	11.9	
+50			4.6	12.0	
5			5.2	11.2	
+50			5.6	11.0	
6			4.7	11.9	
+50			3.6	13.0	
			3.9	12.7	
BM	5.935	17.732	4.762	11.797	on plug 50' L 917
+50			6.1	11.6	
8			6.6	11.1	
+25			5.2	12.5	
+50			4.9	12.8	
9			3.0	14.7	
+02.4	B.C.		3.46	14.27	
+22.4			2.5	15.4	

Lt Rt

Abandoned

Geo. B. Greene
Back Cracked
15 years old

on Plug 1' R

Private Roadway -10°/30 +10°/50

Road Wall 6" to 8" Face

Large 15" & 20" on 7/8

0900

		17.732			
	+62.4			1.1	16.6
	+92.4			0.0	17.7
920				0.0	17.7
	+22.4			2.4	15.3
	+52.4	C.C.		2.49	15.24
1				2.4	15.3
	T.P.	6062	21.514	2.780	15.452
	+50			3.0	17.9
2				2.0	19.5
	+20			1.3	20.2
	+50			3.1	18.4
3				5.8	15.7
	+50			7.5	14.0
4				8.1	13.4
	+11.3	C.C.		8.21	13.30
	+41.3			8.3	13.2
	+71.3			8.2	13.3
5				8.3	13.2
	+01.3			8.3	13.2
	+31.3			8.2	13.3
	+61.3	E.C. = Wheeler's 873+93-3		8.23	13.28
6				8.2	13.3
	T.P.	5266	18.675	8.155	13.359
	+50			5.7	17.9
7				5.6	13.0
	+75.7	B.C.		5.5	13.1
	+55.7			5.3	13.3

Lt Rt

Leo B. Greene

Levee & Wagon Road on R.

Peach Orchard

Old Levee

7 years old

Plums Orchard

20 yrs old

Cherry Orchard

Abandoned

New Levee

Old Levee here

Young Cherry trees on L 1 year old

Wagon Road on Center Line - Left of Levee

Cherry Orchard on Lt 20 years old

in wagon Road

on Hub

on Plug in Wagon Road Lt

Levee slopes Gradually Towards River

0901

"H"

					Lt	Rt
		18.675				
+85.7			5.2	13.0		
928			5.2	13.4		
+15.7			5.1	13.5		
+45.7			5.3	13.3		
+75.7			5.1	13.5		
9			5.3	13.3		
+05.7			5.3	13.3		
+25.7	CC		5.8	12.8		
+50			5.6	13.0		
B.M.	4.902	18.244	5.283	13.342	On Plug 50' L 930	
930			5.3	12.9		
+50			5.3	12.9		
1			5.1	13.1		
+50			5.0	13.2		
2			5.0	13.2		
+50			4.9	13.3		
+66.5	C.C.		4.8	13.4		
+96.5			4.7	13.5		
3			4.7	13.5		
+26.5			4.7	13.5		
+56.5			4.8	13.4		
+86.5			5.0	13.2		
4			5.1	13.1		
+16.5			4.9	13.3		
+46.5			4.9	13.3		
+76.5	E.C.		5.0	13.2		
T.P.	4.706	18.000	4.950	13.494		

Abandoned

Wagon Road Left side of Levee along here.

Levee Slopes Gradually Towards River

Geo. B. Greene 20 year old Cherry Orchard on Left

Peach Orchard 20 Year Old on Left

Prune Orchard on Left 20 years old

57

0902

		18.000		
T.P.	6,358	20.930	3.428	14.572
935			7.5	13.4
+50			7.7	13.2
936			7.8	13.1
+50			7.6	13.3
7			7.7	13.2
+50			7.4	13.5
8			6.2	14.7
+02				7.5
+15	+05 - Property Line		5.8	15.1
+20			6.0	14.9
+30			7.4	13.5
+50			7.3	13.6
9			7.4	13.5
+50			8.0	12.9
940			8.0	12.9
+50			8.1	12.8
T.P.	4.325	20.050	5.200	14.730
1			7.0	13.1
+50			7.6	12.5
2			7.8	12.3
+50			7.4	12.7
3			7.1	13.0
+50			7.0	13.1
4			7.0	13.1
+78			7.2	12.9
+54			7.0	13.1

Lt Rt

Prune Orchard on L 20 Years Old

on Plug 10' R

Abandoned

Dwelling on R

Pump House on L

Elev on top of Discharge Pipe = 30" Pipe

Private Road Way

Wagon Road on Right of Levee

George B. Greene. Orchards here are about 20 years old. T.W. Dean.

Prune orchard on L

X Peach Orchard on L

X Plum Orchard on L

X Cultivated Land

X Plum Trees

X Pump House

0903

"H"

		20.055			
B.M.	8.981	20.055	8.981	11.074	on Plug at Peach Tree 75' L 943+
945			6.56	13.50	on Hub
6			7.2	12.9	
7			7.1	13.0	
8			7.5	12.6	
T.P.	7.120	19.615	7.560	12.495	on Sta Stake 948
9			6.8	12.8	
950			6.5	13.1	
+70			7.0	12.6	
1			7.2	12.4	
2			7.0	12.6	
3			6.8	12.8	
+25			7.0	12.6	
4			7.5	12.1	
T.P.	6.744	20.136	5.723	13.892	
5			7.7	12.4	
+627	B.C.		7.1	13.0	
"			7.80	12.34	on Hub
6			7.0	13.1	
+35			6.1	14.0	
+50			5.6	16.5	
+65			2.8	17.3	
7			2.7	17.4	
+75			2.7	17.4	
+85			6.6	13.5	
+50			7.6	12.5	
8			7.4	12.7	

Lt · Rt

Abandoned

Cultivated land T.W. Dean.

Rule set with Cherry Trees

on Stake Stake 948

Japan Road on Rt of Levee

X Cherry Orchard 8 years old

< Cherry Trees 15 years old

Front Yard Shade Trees Cherry

0904

"H"

		20.136		
+80			7.5	12.6
959			7.2	12.9
+05			5.6	14.5
+20			5.4	14.7
+25			5.2	14.9
+40			3.9	18.2
+50			1.9	18.2
T.P.	2.556	20.710	1.982	18.154
960			3.3	17.4
+15 Δ BC			4.98	15.73
+20			7.2	13.5
+36			7.7	13.0
T.P.	9.788	20.557	9.541	11.021
+55			8.2	12.7
+95 Δ			8.80	12.0
961			9.1	11.8
+50			9.3	11.6
962			7.8	13.1
+50			8.7	12.2
+85			8.2	12.7
963			8.9	12.0
	5.425	20.359	5.753	15.134
+50			8.7	11.7
+68 Δ BC in felling			9.0	11.4
			9.63	10.73
+98			8.9	11.5
964+20			8.8	11.6

Lt. Rt.

Abandoned

Private Road way

Private road

B.M. 30 - 20 Rt of 964+22

0905

"E"

	20.359			
964+28 Δ		6.72	13.64	
+34		68	13.6	
+40		8.2	12.2	
+58 L		8.3	12.1	
+88 L Δ C.C.		7.5	13.9	
965 under porch				
+20		6.1	14.3	
+88		3.6	14.8	
+45		3.4	17.5	
+50		4.5	15.9	
966		6.4	14.0	
+50		9.3	11.1	
+75 Δ		9.6	10.8	
	4.539	15.238	9.860	10.379
967		3.3	11.7	
+50		4.5	12.5	
968		4.7	10.5	
+50		4.8	10.4	
969		4.2	11.0	
+50		4.0	11.2	
970		4.2	11.0	
+50		4.1	11.1	
	8.865	16.504	2.602	12.636
971		5.55	10.95	
+43.4 Δ C.C.		5.5	11.0	
		5.22	11.28	
+73.4		53	11.2	

Lt R't

Abandoned

Parrott road

Elliot – Derby line

on Hut

on Hut

Monday Mar 21 / 43

0906

"A"

L4 R4

Abandoned

	16.504				
972+03 ℄		5.4	11.1		
+33 ℄		5.0	11.5		
+63 ℄ ℄ C		4.7	11.8		
		5.26	11.24	on Hwd	
973		4.6	11.9		
+50		4.8	11.7		
974		4.6	11.7		
+50		4.6	11.9		
975		4.7	11.8		
+50		4.7	11.8		
	4434 16.473	4465	12.032		
976		4.7	11.8		
+50		4.2	12.3		
977		4.4	12.1		
+50		4.3	12.2		
978		4.3	12.2		
+50		5.1	11.4		
979		5.1	11.4		
+50		5.1	11.4		
980		4.4	12.1		
		5.04	11.48	on Hwd	
	7008 18.851	4.627	11.593		
+45		5.9	13.0	Private road	11.3/20
+50		6.2	12.7		
+70		6.5	12.4	edge of farm	11.4/25
981		6.7	12.2	on farm	
+17		6.0	12.9	edge of farm	11.5/31

11.3	11.3	14.5	14.6	14.6	
5	20	24	30	38	
14.6	14.6	14.6	14.8	14.4	
5	15	20	24	30	38
14.5	14.5	15.2	14.9	14.9	
5	16	19	23	30	38
12.1	14.7	14.2	15.4	12.6	12.4
4	16	19	24	30	41
11.8	14.5	14.5	14.3	12.5	12.6
4	17	21	26	31	41
12.1	14.9	14.8	14.7	12.7	12.7
5	16	19	24	29	40
12.5	14.9	14.9	14.7	12.9	12.9
5	16	20	25	30	40
12.1	14.9	14.9	14.3	12.2	12.9
4	17	21	25	30	40
12.0	14.7	14.7	15.2	12.9	12.9
5	17	23	27	31	40
12.0	12.5	14.5	15.8	12.8	12.8
5	17	21	25	29	39
12.4	14.7	14.8	15.2	12.7	
6	16	21	25	28	
12.3	14.3	14.2	15.9	12.6	
6	17	21	25	29	
12.2	14.6	14.6	14.1	12.8	
6	17	21	25	29	
12.4	12.1	12.6	12.5		
6	15	25	38		
11.6	14.4	12.1	12.1		
6	17	25	35		
11.6	14.9	14.9			
6	19	31			
11.8	12.3	14.9	14.6		
5	17	23	35		
12.1	12.2	14.6	14.4		
5	21	25	38		
	12.4	16.6	16.9	14.9	
	0	6	22	30	
	12.9	17.2	16.2		
	0	21	28		

0907

"A"

					Lt	Rt
		18.851				
+50			6.6	12.3		
982			6.0	12.9		
+16			5.7	13.2	corral fence	
+50			3.7	15.2		
+55			3.0	15.9		
+58			2.5	16.4		
+66			6.8	12.1		
+80			4.3	14.6		
+85			4.8	14.1	Private road	
+90			3.5	15.4		
983			6.6	12.3		
+50			6.7	12.2		
984			7.0	11.9		
+50			7.0	11.9		
	4487	16.571	6.767	12.084		
985			4.5	12.1		
+50			4.9	11.7		
986			5.0	11.6		
			5.42	11.15	on Hwy	
+50			50	11.6		
+85			46	12.0		
+95			31	13.6		
987			35	13.1	Private road	
+10			48	11.8		
+50			5.2	11.4		
	3885	15.364	5.092	11.479		
988			3.5	11.6		
+50			3.9	11.5		

Abandoned

0908

"H"

		V		Lt	Rt
	15.364				
989		3.6	11.8		
+50		3.5	11.9		
990		3.8	11.6		
+50		3.8	11.6		
991		3.6	11.8		
+50		3.6	11.8		
992		3.7	11.7		
+50		3.7	11.7		
+98 Δ BC		3.1	12.3		
		3.72	11.64		
4+40	20.918	0.885	14.479		
993+28		9.2	11.7		
+58		9.0	11.9		
+88		9.0	11.9		
994+18 Δ CC.		8.9	12.0		
+35		7.7	13.2		
+50		3.0	17.9		
+55 Δ		2.35	15.5		
+80		2.7	15.2		
+95		5.2	16.7		
995		5.5	15.4		
+06 Δ CC.		5.4	15.6		
		5.60	15.31		
+36		8.5	12.4		
+66		9.5	11.4		
+96		9.3	11.6		
996+26 Δ EC.		9.1	11.8		
		9.67	11.24		

Abandoned

L

" Chain

"

"

"

"

"

"

"

on Hub

"

lower on Hub

on Hub

"

on Hub

on Hub

L

"

"

"

on Hub

11.8 / 2	15.0 / 20	15.1 / 27
12.0 / 2	15.0 / 15-19	15.1 / 28
11.9 / 4	15.1 / 14-19	15.1 / 25
11.9 / 2	15.0 / 15-20	15.2 / 31
11.5 / 3	15.2 / 15-21	15.2 / 27
11.9 / 2	15.3 / 16-20	15.2 / 28
11.6 / 4	15.6 / 16-21	15.3 / 29
11.7 / 3	15.5 / 16-21	15.1 / 31
12.4 / 4	15.9 / 16-21	15.6 / 31
12.3 / 4	15.9 / 18-24	15.2 / 32
12.5 / 5	15.9 / 17-24	15.2 / 33
12.2 / 4	15.4 / 18-25	15.5 / 33
12.7 / 6	15.4 / 20-24	15.6 / 36
12.2 / 3	15.3 / 22 25	15.6 / 35
	15.2 / 27	15.4 / 36
12.3 / 35	15.0 / 20	15.8 / 30-35 / 15.8 / 43
	13.1 / 30	
	13.4 / 30	15.9 / 28-37 / 15.6 / 44
	12.1 / 30	15.7 / 28-36 / 15.9 / 43
16.6 / 15	18.6 / 31-38	15.8 / 41
12.2 / 18	18.7 / 34-41	15.2 / 43
13.7 / 20	15.4 / 34-40	15.0 / 47

0909

"H"

		20.919		
+50			5.8	12.1
	3.742	23.225	1436	19.483
+72			5.3	14.9
997	not set			
+27.3	Δ BC		4.06	19.16
+57.3			4.5	18.7
+87.3			4.7	18.5
998+17.3			4.0	19.2
+47.3	Δ CC		4.3	18.9
	5.785	24.543	4.467	18.955
+50			57	188
999			62	183
+50			5.9	184
1000			4.9	19.6
+09.2	Δ CC		4.2	20.3
+39.2			3.4	21.1
+69.2			5.2	16.3
+99.2			100	14.5
1001.+29.2	Δ BC		8.51	16.0
+60			7.6	16.9
1002			8.7	15.5
+50			9.0	15.0
1003			9.6	14.9
+50			10.0	14.5
+66			7.5	17.0
+74			6.7	17.8
+85			6.7	17.8

Lt R'd

Abandoned

BM "31 on fy corner fnd. west of Elliott Ave

Tuesday Mar 22 1904 cloudy

0910

"H"

L 4 R 4

Abandoned

		24.543		
004			8.7	15.8
+50			9.9	14.6
	6.670	20.873	4.440	20.103
1005			11.9	14.9
+50			11.9	16.9
1006			11	15.2
+50			9.4	17.2
1007			9.9	16.2
+40 2/2			7.3	19.5
+50			8.0	18.2
1008			9.7	17.1
+50			10.4	16.4
1009			10.4	16.4
+60			10.7	16.1
1010			9.5	18.1
+50			11.5	15.1
1011			11.3	15.3
	9.539	27.591	9.022	18.751
+50			12.3	15.3
1012			10.6	17.1
+50			7.5	19.8
+62 5/2 B.C. = D 1013+62 5/2 Tang			8.93	15.7
1013			7.5	20.1
+50			5.7	21.9
1014			3.2	24.4
+50			4.5	23.1
1015			4.8	22.8

11.6		20.4		
24		16-24		
12.0		23.6	20.2	
15		2-15	32	
12.1		23.6	20.2	
24		22-27	84	
12.1		23.6	18.5	
24		19	84	
12.1		24.0	21.2	
24		19	84	
12.1		23.6	18.5	
24		19	83	
12.5		23.1	18.6	
15		19	82	
13.6		21.2	19.5	
20		4-15	33	
12.0		20.5	20.5	22.4
24		20	82	85
11.6		22.4	19.2	
20		15-20	84	
11.5		22.0	19.2	
20		20-23	82	
11.3		24.1	18.2	
24		16-20	82	
11.6		23.5	19.5	
24		14-23	83	
11.7		23.5	20.2	
24		21-23	86	
11.5		23.5	18.6	
15		24-26	84	
		14.6	23.2	19.0
		19	20-24	82
		12.0	24.5	14.1
		20	4-15	28
		10.4		
		23		
		10.2	24.9	19.5
		21	11-14	82
		12.2	24.2	18.2
		16	5-15	27
		13.0	24.4	18.3
		15	5-10	24
		12.3	24.5	18.0
		27	4-10	24
12.6	23.0		23.0	18.9
21	7		10	20
12.8	23.6		22.5	19.4
31	11		3	15-29

0911

61

LT RT

Abandoned

27.590

	+50	(From book 6 pg. 35)	59	21.7	
	+92.5	Δ E.C.	7.4	20.2	
1016			7.5	20.1	
	+50		8.9	18.7	
1017			9.5	18.1	
		1.900 22827	1.663	20.927	
	+50		2.9	19.9	
	+75.4	Δ B.C.	3.1	19.5	
1018	+05.4		3.1	19.7	
	+35.2		3.2	19.5	
	+65.2		3.0	19.5	
	+79.4		3.0	19.5	
	+95.2	Δ C.C.	2.85	19.77	
1019			2.8	19.8	
	+40		2.8	19.8	
	+50		4.8	15.8	
1020			3.1	19.7	
	+25.4	Δ C.C.	4.72	15.8	
	+55.2		4.4	16.1	
	+88.4		4.3	16.2	
1021	+18.2		4.1	16.4	
	+48.4	Δ C.C.	3.91	16.59	
	+50		3.9	16.6	
1022			2.7	17.8	
	+50		2.2	18.3	
		7.546 28553	2.120	20.760	
1023			9.3	11.5	
	+50		9.8	11.0	

BM +32 - 3.4 1017+25 on left fork

Cross Sections taken to show Sacramento River Levee Hwy. Red Dist. No. 551

0912

Lt

Rt

28.333

1024	9.5	14.1
+50	8.1	20.5
1025	6.6	22.0
+50	6.1	22.5
1026	6.0	22
+50	8.4	20.2
+75	10.3	18.3
1027	10.3	18.1
+50	11.0	17.6
1028	12.0	
+50	11.9	
+9	11.5	

E 1028+99.8 on Tang =
E 1028+99.8 BC. 0°30 Lt
Continued in Book No 6
Page No 1

1029	BC=D 1029+50	12.26
	8.692	25+74
+50		10.0
1030		12.0
+42		
+50		
+60		
+65		
1031		
+20		
+25		10.2
+35		
+40		10.2
+50		12.1
1032		9.7
+50		8.7

Abandoned

Cross Section taken to show
Spreaders to River Levee Hwy.
Reel Dist. No 551

Private road

Private road

0913

"H"

25.474

1033			11.0	14.5		
+50			10.2	13.3		
1034			10.4	15.1		
+50			10.6	14.9		
1035			10.1	15.4		
+50			10.9	14.6		
	4.172	24.054	3.582	21.252		
1036 △			7.95	18.30	on Hub	
+50			10	17.0		
1037			8.5	17.5		
+50			10.2	15.8		
1038			10.5	15.5		
+50			12.3	13.7		
1039			13.9	12.1		
+50			13.0	13.0		
1040			13.6	12.4		
+50			14.1	11.9		
1041			15.0	11.0		
	5.440	23.530	7.954	15.126		
+50			10.5	13.0		
1042			8.7	14.5		
+25 △			7.27	16.16	on Hub	
+50			8.2	15.3		
1043			9.3	14.2		
+50			9.4	14.1		
+90 [illegible] △ OC			9.57	13.9	on Hub	
1044			8.6	14.9		

Rod Line

Lt	Rt.		
	12.4	23.0	15.9
1031+24	14	19-24	35
	12.8	23.2	15.9
	24	17-26	36
	12.6	23.1	15.9
	8	17-24	41
	12.3	23.0	15.9
	20	18-25	42
	12.3	23.8	15.9
	20	17-24	41
	12.4	23.8	15.9
	15	19-26	45
	12.3	25.3	15.9
	15	15-28	43
on Hub	13.1	23.7	15.9
	15	17	37
	13.3	24.3	15.9
1035+50 X	15	19-21	34
	13.6	24.5	15.9
	11	23-23	37
	12.6	23.9	15.9
	9	23-23	37
	12.4	24.6	15.9
	5	19-24	32
	12.1	25.3	15.9
	3	17-31	40
	11.6	19.4	
	5	19-35	
		19.1	
	L	19-44	
		11.5	15.1
		2	19-45
	11.8	15.8	
	6	16-40	
	11.5	15.5	14.2
	3	5	45
	12.5	15.2	13.2
	6	8	49
	12.1	15.5	13.5
	8	7	47
on Hub	11.8	15.4	13.3
	6	9	42
	11.8	15.5	13.2
	4	5	37
	11.9	15.8	13.3
	3	4	44
	12.0	19.5	19.2
on Hub	5	7	43
	"	"	"

0914

"A"

Where side notes are written thus: $\frac{16^{S}}{17-23}$
they should be read: Elev. bet. 17ft and 23 ft from cen. line is 16 S ℄ ℄ Rt

		23.530			
+50			9.4	14.1	
1045			8.6	14.9	
+50			6.8	16.7	
1046			5.5	18.0	
+50			5.5	18.0	
1047			5.36	18.17	
	2660	20.791	5399	18.131	
+50			2.9	17.9	
+77			4.4	16.4	
1048			7.8	13.0	
+50			9.7	11.1	
1049			11.5	9.3	
+50			9.8	11.0	
1050			9.57	11.22	
+50			9.1	11.6	
1051			8.8	12.0	
+50			8.6	12.2	
+66	400		8.47	12.32	
1052			8.8	12.0	
+50			9.0	11.8	
1053			9.1	11.7	
	4214	21.127	3910	16.881	
+50			10.0	11.1	
1054			9.5	11.6	
+50			9.1	12.0	
1055			9.4	11.7	
+50			9.2	11.9	

Contour [Elev. Bench Mark Elev. 23.530 Station 1045]

m Haul

Station

m Haul

Station

11.6	19.3	12.3		✓
4	8	42		
11.6	19.2	12.3		✓
4	6	40		
11.5	19.3	12.7		✓
4	4	40		
15.0	19.2	17.2		✓
40	3	39		
	18.5	16.5		✓
	11	40		
	16.4	16.8		✓
	3	39		
	17.0			✓
	39			
11.2 15.5	18.2	16.9	15.2	✓
10 6	6	13-19	21-40	
	16.3		15.2	✓
	10-23		25-40	
	16.5	16.5	15.9	✓
	2	15-23	25-40	
	16.2	17.3	15.6	✓
	6	19-23	26-40	
	16.1	17.3	15.6	✓
	2	19-23	26-40	
	16.3	17.1	15.4	✓
	4	19-23	26-42	
	16.5	17.6	15.7	✓
	8	21-26	27-45	
	16.2	17.6	15.8	✓
	12	23-28	32-45	
	16.2	17.6	15.6	✓
	12	25-30	32-47	
	15.9	17.3	15.0	✓
	10	26-30	40	
	16.5	16.9	14.5	✓
	7.9	29-34	40	
	16.2	16.6	14.9	✓
	11	27-34	37	
11.2 16.5	16.9	16.6		✓
8	19-26	30		
11.5 16.9		14.9		✓
6 17-23		25		
	16.9	14.6		✓
	17-24	33		
	16.9	14.8		✓
	10-15	29		
	16.5	14.9		✓
	10-15	19		

0915

"Jill"

21.127

1056			9.8	11.3
+50			9.8	11.3
1057			9.8	11.3
+50			9.5	11.6
1058			9.7	11.4
+50			9.0	12.1
1059			9.3	11.9
+50			9.5	11.6
	3695	20.231	4.094	17.033
1060			9.2	11.5
+50			8.9	11.8
1061			8.6	12.1
+50			8.6	12.1
			9.30	11.43
			8.4	12.3
1062			8.5	12.2
+50			8.5	12.2
1063			8.1	11.9
+50			9.1	11.6
1064			9.8	10.9
			10.21	10.57
+50			10.3	10.4
	3.443	20.235	3.956	16.279
1065			9.2	11.0
+40			8.1	12.1
+45			5.1	15.1
+50			5.2	15.0
+53			5.1	15.1

L# R#

Thursday after 24th rdr

on Hunt

Thursday May 24th rdr

on Hunt

16 7/11	16 7/16	14 7/19 Red	14 7/35	Trade Independent
14.5	14.2			
11-17	19-35			✓
16.5	14.8			✓
11-16	21-35			
14.2	14.2			✓
11-8	19-35			
16.8	15.2			✓
11-16	20-35			✓
16.2	15.5			
11-19	20-37			
17.2	15.4			✓
11-18	21-37			
12.4	14.8			✓
12-17	23-35			
8.1	14.7			✓
19-3	20-37			
11.2	12.5	12.6		✓
3	19-18	22-37		
12.3	13.4	14.6		✓
2	15-21	23-37		
12.4	12.3	14.3		✓
1	17-21	25-40		
12.5	13.4	15.1		✓
1	15-23	25-41		
12.9	13.3	14.8		
9	18-23	31-46		✓
14.2	17.2	14.5		✓
10	20-24	33-48		
12.2	17.2	14.5		
10	21-25	34-49		✓
9.2	14.7	14.4		✓
8	22-24	32-48		
16.5	17.0	14.9		
11	19-23	27-42		✓
11.5	12.0	12.0	15.0	
10	17	22	25 Rd	✓
11.8	16.1	16.9	15.9	
15	21	23	RI	✓

0916

"H"

					Lt	Rt
		20.238				
+56			6.6	13.6		12.8/5 172/17 172/22 168/23 Rd ✓
1066			7.8	12.4		
+25			7.7	12.5	fence	170/15 168/21 Rd ✓
+30			7.6	12.6	edge of macadam	168/5 168/21 Rd ✓
+50			[illegible] fence			
+70			4.9	15.3	edge of bus shelter	138/6 170/6 166/21 Rd
+85			4.8	15.9		146/30 170/15 173/22 Rd
1067			[illegible]	15.6	Private road	" " "
+07			5.0	15.2		138/20 168/15 168/23 Rd
+13			7.9	12.3		
+20			8.4	11.8	Hanham Hall	170/5 174/15 174/19 178/23 Rd
+36			8.2	12.0		"
+50			7.9	12.3		167/11 163/16 180/22 Rd
+85			7.6	12.6		168/10 168/18 170/30 Rd
+90			4.3	15.9		158/5 160/20 Rd ✓
1068			4.4	15.8		138/4 166/12 166/17 170/20 Rd
+08			7.5	12.7		134/5 174/12 174/16 176/20 Rd ✓
+50			7.5	12.4		162/12 165/23 Rd
+62			6.2	13.7		175/12 175/15 183/23 Rd ✓
1069			7.6	12.6	fence	162/11 170/23 Rd
+12			6.5	13.7	Private road	" "
+20			6.5	13.7		
	5.005	21.093	4.150	16.088		171/11 3/18.2/4 174/9 174/16 176/23 Rd ✓
+50			9.6	11.5		177/23 Rd ✓
1070			9.6	11.5		174/9 174/16 176/23 Rd ✓
+50			9.5	11.3		193/14 193/22 Rd ✓
1071			10.2	10.9		

0917

		21.093		
+42			95	11.6
+50			55	15.6
1072			44	14.7
+20			49	16.2
+25			54	15.7
+50			48	14.3
1073			41	14.0
+50			45	14.3
1074	D		7.15	13.94
+60			7.0	14.1
1075			4.7	16.4
	7.520	27.615	1995	19.095
+50			10.8	15.8
1076			8.5	18.1
+50			7.5	19.1
1077			7.2	19.4
+50			7.0	19.6
1078			4.5	22.1
+50			4.2	22.6
1079			3.4	23.2
-50	D		4.4	22.87
1080			8.9	17.7
	1.773	27.735	0.650	25.945
+50			7.4	19.3
1081			9.0	17.7
+50			10.4	16.3
1082			8.8	17.9

Pavement X Roadway — Pavement Roadway

	11.7 / 3	19.2 / 19	19.2 / 18	Road
	15.7 / 6	19.2 / 13	19.2 / 15	RR
	16.3 / 6	19.5 / 11	19.5 / 19	RR ✓
18.5 / 8			"	
16.9 / 5	15.8 / 5	16.9 / 1	19.1 / 21	Rd ✓
11.5 / 6	16.5 / 5	19.4 / 12	19.1 / 21	" ✓
14.1 / 10		19.5 / 16	19.3 / 20	RR ✓
		19.5 / 11	19.3 / 20	Rd ✓
11.9 / 9		19.6 / 12	19.6 / 22	Rd ✓
16.2 / 9		21.3 / 14	21.3 / 25	" ✓
11.7 / 20		21.7 / 15	21.2 / 27	RR ✓
12.8 / 20		21.4 / 9	20.4 / 18	RR ✓
12.9 / 17		21.2 / 23	21.2 / 20	Rd ✓
13.9 / 25	22.6 / 6	22.6 / 16	16.6 / 28	Rd ✓
12.0 / 25	22.3 / 6	22.3 / 16	16.5 / 25	Rd ✓
12.9 / 20	25.0 / 8	25.4 / 15	16.5 / 29	" ✓
10.0 / 25	25.2 / 7	25.4 / 17	16.4 / 29	" ✓
10.0 / 20		25.1 / 10	16.3 / 30	" ✓
10.0 / 20	26.0 / 4		16.4 / 31	" ✓
13.0 / 15	25.9 / 11		16.4 / 32	" ✓
13.0 / 30	26.1 / 11	26.1 / 15	16.7 / 34	" ✓
14.1 / 12	26.1 / 11	26.1 / 15	16.5 / 37	" ✓
13.0 / 20	25.3 / 15	25.3 / 20	16.6 / 35	✓
13.0 / 25	25.0 / 12	25.0 / 20	16.3 / 37	✓

0918

"E"

Baseline

continued
From Book
No 6 — Page 6

Abandoned

See Book
No 6 Page 4

0919

D Line, at Courtland

E 1012+62.5 BC	27.590		
= D 1012+62.5 Δ tang		8.93	18.66
1013		7.5	20.1
+50		6.0	21.6
+69.5 B.C.		4.77	22.5
1014		3.7	23.5
+50		4.7	23.0
1015		4.8	22.8
+50		5.0	22.6
1016		5.5	22.1
+50		6.2	21.4
1017		8.9	18.7
+15		10.9	16.7
+30 house		14.5	12.8
		6.663	20.927
756.5	27.650		16.382
E 1029+34.2 BC =			
D 1029+25.0		8.35	16.30
1029		7.9	16.7
+50		9.9	14.7
1030		8.3	16.3
+50		8.2	16.4
1031		6.3	18.3
+60 road		6.4	18.2
+50		7.3	17.3
1036		7.0	17.6
+50		5.6	19.0
1025		5.3	19.3

Abandoned

18.2		24.8	19.1				
21		11-16	29				
12.7		24.0	19.6				
12		8-18	29				
13.1		24.4	19.0				
17		7-11	25				
14.8		24.9	19.0				
12		6-10	25				
12.3		24.5	19.0				
25		4-12	24				
12.6	23.1	23.0	18.7				
18	4	13	23				
12.8	22.9	23.5	19.4				
27	5	9	21-35				
12.6	22.6	18.6					
23	5	17-30					
12.6	22.1	19.4					
29	12	12-24					
12.9	21.4	18.7	16.1				
26	11	16	36				
12.5	21.4	20.1	18.0	16.2			
33	4	2	21	46			

1 16.6
2
3
F
5
7
8
9

0920

D Line

24.650

+50		7.0	17.6
1024		10.6	14.0
+50		1.5	12.1
1023		12.5	12.1
+50 Δ		10.15	14.50
1022		11.0	13.6
+50		11.6	13.0
1021		12.5	11.8
+50		13.5	11.1
1020		12.5	11.8
+91		12.7	11.9
		3943	20.107

Abandoned

11
14
17
21
24
28
30
35
37

0921